

PATENT APPLICATION FEE DETERMINATION RECORD  
Effective December 8, 2004

09/572185

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

|                                  |              |                          |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS                     |              |                          |
| FOR                              | NUMBER FILED | NUMBER EXTRA             |
| TOTAL CHARGEABLE CLAIMS          | minus 20 =   |                          |
| INDEPENDENT CLAIMS               | minus 3 =    |                          |
| MULTIPLE DEPENDENT CLAIM PRESENT |              | <input type="checkbox"/> |

\* If the difference in column 1 is less than zero, enter "0" in column 2

9/30/05 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | 30    | Minus                                       | 179              |
| Independent                                    | 6   | Minus | 7   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

SMALL ENTITY TYPE  OTHER THAN OR SMALL ENTITY

|           |      |           |      |
|-----------|------|-----------|------|
| RATE      | FEES | RATE      | FEES |
| BASIC FEE |      | BASIC FEE |      |
| X\$ 25=   |      | X\$50=    |      |
| X100=     |      | X200=     |      |
| +180=     |      | +360=     |      |
| TOTAL     |      | TOTAL     |      |

OTHER THAN SMALL ENTITY

|                 |                   |                 |                   |
|-----------------|-------------------|-----------------|-------------------|
| RATE            | ADDITIONAL<br>FEE | RATE            | ADDITIONAL<br>FEE |
| X\$ 25=         |                   | X\$50=          |                   |
| X100=           |                   | X200=           |                   |
| +180=           |                   | +360=           |                   |
| TOTAL ADDT. FEE |                   | TOTAL ADDT. FEE |                   |

(Column 1) (Column 2) (Column 3)

| AMENDMENT B                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |       | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|-------|---|------------------|
|  | Total                                     | 34    | Minus                                       | 179              |
| Independent                                    | 10  | Minus | 7   | = 3              |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |       |   |                  |

|                 |                   |                 |                   |
|-----------------|-------------------|-----------------|-------------------|
| RATE            | ADDITIONAL<br>FEE | RATE            | ADDITIONAL<br>FEE |
| X\$ 25=         |                   | X\$50=          |                   |
| X100=           |                   | X200=           | 600               |
| +180=           |                   | +360=           |                   |
| TOTAL ADDT. FEE |                   | TOTAL ADDT. FEE | 600               |

(Column 1) (Column 2) (Column 3)

| AMENDMENT C                                    | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |    | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA |
|--|---|----|---|------------------|
|  | Total                                     | 44 | Minus                                       | =                |
| Independent                                    |   |    |   | =                |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM |   |    |   |                  |

|         |                   |        |                   |
|---------|-------------------|--------|-------------------|
| RATE    | ADDITIONAL<br>FEE | RATE   | ADDITIONAL<br>FEE |
| X\$ 25= |                   | X\$50= |                   |
| X100=   |                   | X200=  |                   |
| +180=   |                   | +360=  |                   |